



Atty. Dkt. No. 108074-00023

1647

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Donald G. Munroe, *et al.*

Examiner: R. Deberry (expected)

Appl. No. 10/084,507

Art Unit: 1647 (expected)

13/B

Filing Date: February 28, 2002

RECEIVED

Title: An Isolated Human EDG-4 Receptor

AUG 20 2002

AMENDMENT IN RESPONSE TO 37 CFR §1.821(d)

Commissioner for Patents  
Washington, D.C. 20231

August 16, 2002

TECH CENTER 1600/290

Sir:

In response to the Notice to Comply With Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures mailed July 16, 2002, please amend the application as follows:

IN THE SPECIFICATION:

Please amend the specification as shown:

Please delete the paragraph on page 7, lines 23-27, and replace it with the following paragraph:

B<sup>1</sup>  
Figure 14 shows a multiple alignment of EST sequences (SEQ ID NOS 13-15, respectively, in order of appearance) representing the 5' end of the open reading frame of human EDG-4 cDNA. Sequences were aligned using the PILEUP program from the Wisconsin Package Version 9.0, Genetics Computer Group (GCG), Madison, Wisc. The predicted translation start of human EDG-4, based on similarity to the rat translation start site, begins at nt 45 of the multiple alignment.

Please delete the paragraph on page 7, lines 29-31, and replace it with the following paragraph:

B<sup>2</sup>  
Figure 15A shows human EDG-4 cDNA (SEQ ID NO: 16) and EDG-4 predicted amino acid sequence (SEQ ID NO: 17). The cDNA sequence was derived from clones pC3-hedg4#5